

## PATENT ABSTRACTS

File 347:JAPIO Dec 1976-2008/Oct(Updated 090220)

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File 350:Dowker WPIX 1963-2009/UD=200922

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Set	Items	Description
S1	4831399	SYSTEM? ? OR SERVER? ? OR SUBSYSTEM? ?
S2	156751	S1(3N)(ACTIVE OR MAIN OR CENTRAL OR PRODUCTION OR REGULAR - OR PRINCIPAL OR PRIMARY)
S3	23943	S1(3N)(INACTIVE OR INACTIVE OR BACKUP OR BACKUP OR SEC- ONDARY)
S4	737654	CLEAN??? OR CLEANS??? OR DISINFECT? OR DISINFECT??? OR S- CRUB??? OR (RUN OR RUNS OR RUNNING OR RAN OR APPLY??? OR APP- LIE?)(2N)(ANTIVIRUS OR ANTIVIRUS OR ANTIVIRAL)
S5	3659	S4(3N)(ROUTINE?? OR SCHEDUL? OR CYCLIC? OR CYCLE? ?)
S6	13841	S4(3N)AUTOMAT?
S7	15	S2(5N)(ASSUME? ? OR ASSUMING OR ASSUMPTION? ? OR (WITHOUT OR "NOT" OR NO OR T)Q(DETECT? ? OR DISCOVER? ? OR CONFIRM? ?)(3N)(FA- IL???? OR INFECT? ? OR FAULT? ? OR PROBLEM?)
S8	0	S7 AND S4
S9	30	S5:S6(10N)S2
S10	1	S9 AND S3
S11	0	S9 AND IC=G06F
S12	1640	S5:S6(10N)S1
S13	47	S12 AND IC=G06F
S14	2	S13 AND (VIRUS? ? OR ANTIVIRUS? ? OR MALWARE OR (MAL OR MALICI- OUS OR SUSPICIOUS)(2W)(CODE OR WARE OR PROGRAM? ? OR SOFTWARE OR ATTACHMENT?) OR ANTIVIRAL OR WORM OR TROJAN(HORSE))
S15	45	S13 NOT S14
S16	20	S15 AND PY=1963:2003
S17	18	S15 AND AY=1963:2003
S18	22	S16:S17
S19	4815	S1(3N)(UNINFECTED OR UNAFFECTED OR (UN OR "NOT" OR NO OR T OR WITHOUT)(3W)(INFECT? ? OR AFFECT? ? OR PROBLEM? ? OR FAILURE? ? OR FAILED OR FAULT? ?))
S20	25	S19(5N)S4
S21	0	S20 AND IC=G06F
S22	119	S5:S6 AND (VIRUS? ? OR ANTIVIRUS? ? OR MALWARE OR (MAL OR MALICI- OUS OR SUSPICIOUS)(2W)(CODE OR WARE OR PROGRAM? ? OR SOFTWARE OR ATTACHMENT?) OR ANTIVIRAL OR WORM OR TROJAN(HORSE))
S23	0	S22 AND S2 AND S3
S24	3	S22 AND S2:S3

NPL

- File 8:Ei Compendex(R) 1884-2009/Apr W2  
(c) 2009 Elsevier Eng. Info. Inc.
- File 35:Dissertation Abs Online 1861-2009/Mar  
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- File 65:Inside Conferences 1993-2009/Apr 20  
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- File 2:INSPEC 1898-2009/Apr W1  
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- File 6:NTIS 1964-2009/Apr W3  
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- File 144:Pascal 1973-2009/Apr W3  
(c) 2009 INIST/CNRS
- File 34:SciSearch(R) Cited Ref Sci 1990-2009/Apr W2  
(c) 2009 The Thomson Corp
- File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 2006 The Thomson Corp
- File 99:Wilson Appl. Sci & Tech Abs 1983-2009/Feb  
(c) 2009 The HW Wilson Co.
- File 95:TEME-Technology & Management 1989-2009/Mar W4  
(c) 2009 FIZ TECHNIK
- File 23:CSA Technology Research Database 1963-2009/Apr  
(c) 2009 CSA.
- File 256:TecInfoSource 82-2009/Jan  
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- Set Items Description
- S1 19152656 SYSTEM? ? OR SERVER? ? OR SUBSYSTEM? ?
- S2 1015604 S1(3N)(ACTIVE OR MAIN OR CENTRAL OR PRODUCTION OR REGULAR - OR PRINCIPAL OR PRIMARY)
- S3 35257 S1(3N)(INACTIVE OR INACTIVE OR BACKUP OR BACK(UP OR SEC-ONDARY)
- S4 663077 CLEAN??? OR CLEANS??? OR DISINFECT? OR DIS()INFECT??? OR S- CRUB??? OR (RUN OR RUNS OR RUNNING OR RAN OR APPLY??? OR APP- LIE?)<sup>(2N)</sup>(ANTIVIRUS OR ANTI)(VIRUS OR ANTIVIRAL)
- S5 4922 S4(3N)(ROUTINE?? OR SCHEDUL? OR CYCLIC? OR CYCLE? ?)
- S6 4889 S4(3N)AUTOMAT?
- S7 92 S2(5N)(ASSUME? ? OR ASSUMING OR ASSUMPTION? OR (WITHOUT OR "NOT" OR NO OR T)(DETECT? OR DISCOVER? OR CONFIRM?))<sup>(3N)</sup>(FA- IL???? OR INFECT? OR FAULT? OR PROBLEM?)
- S8 0 S7 AND S4
- S9 49 S5:S6(10N)S2
- S10 1053768 (VIRUS? OR ANTIVIRUS? OR MALWARE OR (MAL OR MALICIOUS OR SUSPICIOUS)<sup>(2W)</sup>(CODE OR WARE OR PROGRAM? OR SOFTWARE OR ATTACH- MENT?) OR ANTIVIRAL OR WORM OR TROJAN)(HORSE)
- S11 0 S9 AND S10
- S12 23 S9 AND (COMPUTER? OR MACHINE? OR SERVER? OR NETWORK?)
- S13 16 RD (unique items)
- S14 11 S13 NOT PY=2004:2009
- S15 41 S10 AND S2 AND S3
- S16 34 RD (unique items)

S17 27 S16 NOT PY=2004:2009  
S18 27 S17 NOT S14  
S19 10529 S1(3N)(UNINFECTED OR UNAFFECTED OR (UN OR "NOT" OR NO OR T  
OR WITHOUT)(3W)(INFECTION? OR AFFECT? OR PROBLEM? OR FAILURE? OR  
FAILED OR FAULT?))  
S20 129 S19 AND S4  
S21 0 S20 AND S10  
S22 16 S20 AND (ROUTINE? ? OR SCHEDUL? OR CYCLIC? OR CYCLE? ? OR -  
AUTOMAT?)  
S23 14 RD (unique items)  
S24 11 S23 NOT PY=2004:2009

NPL

[second strategy just in Inspec]

File 2:INSPEC 1898-2009/Apr W1  
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Set	Items	Description
S1	2233	COMPUTER VIRUSES/DE (January 1991)
S2	66881	CLEAN??? OR CLEANS??? OR DISINFECT? OR DISINFECTION??? OR SCRUB???? OR (RUN OR RUNS OR RUNNING OR RAN OR APPLY??? OR APPLICATION?)?(2N)(ANTIVIRUS OR ANTI)VIRUS OR ANTIVIRAL)
S3	581	S2(5N)(ROUTINE?? OR SCHEDUL? OR CYCLIC? OR CYCLE? ??)
S4	533	S2(5N)AUTOMAT?
S5	4	S1 AND S3:S4
S6	4	RD (unique items)
S7	2409	(SYSTEM? ? OR SUBSYSTEM? OR SERVER? ? OR MACHINE? ? OR COMPUTER? ? OR CLIENT? ?)(3N)(UNINFECTED OR UNAFFECTED OR (UN OR "NOT" OR NO OR T OR WITHOUT)(3W)(INFECT? OR AFFECT? OR PROBLEM? OR FAILURE? OR FAILED OR FAULT?))
S8	7	S7(15N)S2
S9	7	RD (unique items)
S10	6	S9 NOT PY=2004:2009
S11	8	S1 AND S7
S12	8	RD (unique items)
S13	7	S12 NOT PY=2004:2009